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Michael Moreno\_\_\_\_\_  
Typed or printed name of person signing Certificate\_\_\_\_\_  
Registration Number, if applicable\_\_\_\_\_  
Telephone Number10091916  
U.S. Patent Application Serial No. 10/091,816

Title: Converting Data Signals in a Multiple Communication Protocol System Area Network

Filing Date: March 5, 2002

Attorney Docket No. 233-583-USP

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PTO Fax Number: 571-273-8300

FROM: Peter B. Scull/Reg. No. 37,932

Transmitted herewith are:

Fax Transmittal Cover Sheet (1 page);

Fee Transmittal (2 pages in duplicate);

Amendment and Responses (25 pages).

Total Pages in Transmission: 28

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This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1480, Alexandria, VA 22313-1450.

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4910).

# **FEE TRANSMITTAL**

## **For FY 2006**

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 800

**Complete if Known**

Application Number 10/019,915  
Filing Date March 5, 2002  
First Named Inventor Joseph J. Chamdani  
Examiner Name Jordan J. Hamann  
Art Unit 2887  
Attorney Docket No. 233-593-USP

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):☒ Deposit Account Deposit Account Number 50-3199 Deposit Account Name Hensley Kim & Edgington, LLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments

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**FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fees Paid (\$)
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- 20 or HP =

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fees Paid (\$)
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- 3 or HP =

HP = highest number of independent claims paid for, if greater than 3.

Fee (\$)	Small Entity Fee (\$)
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50 25

200 100

360 180

Multiple Dependent Claims

Fee (\$)	Fees Paid (\$)
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**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(e).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fees Paid (\$)
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- 100 =

/ 50 = (round up to a whole number) x

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge):

Fees Paid (\$)

**SUBMITTED BY**

Signature

Name (Print/Type) Peter B. Scull

Registration No. 37,932  
(Attorney/Agent)

Telephone 720-377-0770

Date May 5, 2006

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MAY 05 2006

Attorney Docket No. 233-593-USP

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In Re the Application of:

Applicant	: Chamdani et al.	Confirmation No:	9199
Appln. No.	: 10/091,918	Group Art Unit:	2667
Filed	: March 5, 2002	Examiner:	Jordan J. Hamann
Title	: CONVERTING DATA SIGNALS IN A MULTIPLE COMMUNICATION PROTOCOL SYSTEM AREA NETWORK		

## AMENDMENT AND RESPONSE TO OFFICE ACTION

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated February 6, 2006, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 6 of this paper.

**Amendments to the Drawings** begin on page 17 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

**Remarks** begin on page 18 of this paper.

**An Appendix** including amended drawing figures is attached following page 21 of this paper.